Lynx-TE FSD

SA LYNX-TE 42W/830 FSD

0027860

Range features

- Triple pin-base lamps for traditional fixtures, new installations and downlights
- Suitable for operation on electronic control gear
- Excellent colour rendering - (CRI= 80-89)
- Rapid Run-up
- Dimmable with suitable dimmer
- Available in Warm White (3000K and Cool White (4000K)
- Average Rated Life 15000 hrs

PRODUCT OVERVIEW

Ordering number	0027860
Technology	Compact Fluorescent
Light colour	830 Warm White
Energy class	A
Average life (Rated) (h)	15000
Lamp shape	Stick
Lamp finish	Frosted
Dimmable	NO
Cap/Base	GX24q-4
Type	Lynx TE
EAN code	5410288278605
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	3200
Efficacy (Rated) (lm/w)	74
Watt (Nominal) (W)	42
Voltage (V)	135

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DATA TABLE

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General data

Ordering number	0027860
Dry applications use only	yes
Technology	Compact Fluorescent
Energy class	A
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Lamp finish	Frosted
Lamp shape	Stick
Dimmable	NO
Cap/Base	GX24q-4
Type	Lynx TE
EAN code	5410288278605
E-number FI	4944145
E-number SE	8357437
Long description	Triple pin-base lamps for traditional fixtures, new installations and downlights. Suitable for operation on electronic control gear. Excellent colour rendering - (CRI= 80-89). Rapid Run-up. Dimmable with suitable dimmer. Available in Warm White (3000K and Cool White (4000K). Average Rated Life 15000 hrs
Product name	SA LYNX-TE 42W/830 FSD
Lamp mercury content (mg)	< 3.50 mg
Starting time (max) (s)	0.1 Sec
Control gear required	Yes
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
IEC Reference 3	IEC 60921
Intended purpose	General lighting
Special purpose lamp	No
Transformer required	No
Sales pack quantity	10
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 2000 h High Frequency	> 0.99
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 4000 h High Frequency	> 0.98
Rated survival factor at 6000 h 50Hz	0.93
Rated survival factor at 6000 h High Frequency	> 0.95
Rated survival factor at 8000 h 50Hz	0.88
Rated survival factor at 8000 h High Frequency	> 0.92
Rated survival factor at 12000 h 50Hz	0.7
Rated survival factor at 12000 h High Frequency	> 0.88
Rated survival factor at 16000 h High Frequency	> 0.80
Rated survival factor at 20000 h High	> 0.50

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Frequency

Optical data

Light colour	830 Warm White
CRI (Ra)	80
Colour temperature (K)	3000
Luminous flux (Nominal) (lm)	3200
Luminous flux (Rated) (lm)	3200
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.90
Rated lumen maint. factor at 4000 h 50Hz	0.84
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.81
Rated lumen maint. factor at 12000 h 50Hz	0.75
Rated lumen maint. factor at 2000 h High Frequency	> 0.92
Rated lumen maint. factor at 4000 h High Frequency	> 0.88
Rated lumen maint. factor at 6000 h High Frequency	> 0.86
Rated lumen maint. factor at 8000 h High Frequency	> 0.84
Rated lumen maint. factor at 12000 h High Frequency	> 0.80
Rated lumen maint. factor at 16000 h High Frequency	> 0.78
Rated lumen maint. factor at 20000 h High Frequency	> 0.75

Electrical data

kWh per 1000 hours burning time	49
Efficacy (Rated) (lm/w)	74
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	74
Watt (Rated) (W)	43
Watt (Nominal) (W)	42
Voltage (V)	135
Ignition voltage (V)	0
Current (A)	0.32

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Physical data

Weight (kg)	0.11
Length base to base (mm) - A	168
Lamp Length (mm) - C/L	152
Max. Lamp Diameter (mm) - D	49
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	5.10 x 4.70 x 17.20
Outer package dimensions (L x W x H) (cm)	26.70 x 10.30 x 18.60

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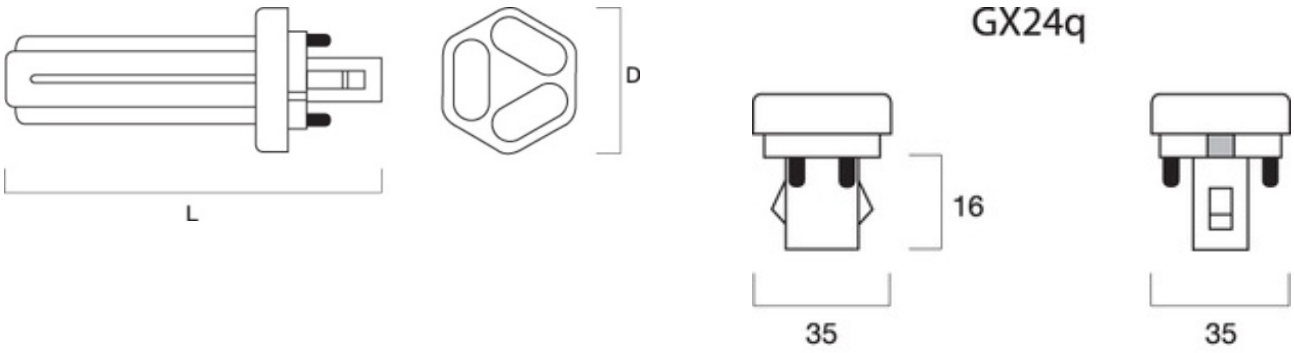
TECHNICAL DRAWINGS



ENERGY LABEL